WHAT IS CLAIMED IS:

1. A film for optical applications comprising (A) a hard coat layer which comprises a resin cured by an ionizing radiation and has a thickness in a range of 2 to 20 μm, (B) high refractivity layer I which comprises a resin cured by an ionizing radiation and a metal oxide and has a refractive index in a range of 1.70 to 1.95 and a thickness in a range of 30 to 120 nm, (C) high refractivity layer II which comprises a resin cured by an ionizing radiation and a metal oxide and has a refractive index in a range of 1.60 to 1.70 and a thickness in a range of 5 to 70 nm and (D) a low refractivity layer which comprises a siloxane-based polymer and has a refractive index in a range of 1.37 to 1.47 and a thickness in a range of 60 to 180 nm, layers (A) to (D) being successively laminated at least on one face of a substrate film.

2. A film according to Claim 1, wherein the hard coat layer of layer (A) is a hard coat layer having an anti-glare property.

3. A film according to Claim 1, wherein the metal oxide in high refractivity layer I of layer (B) is at least one compound selected from titanium oxide and indium oxide doped with tin.

4. A film according to Claim 1, wherein the metal oxide in high refractivity layer II of layer (C) is tin oxide doped with antimony.

5. A film according to Claim 1, wherein the low refractivity layer of layer

(D) has an antistatic property.

6. A film according to Claim 1, which further comprises (E) an antifouling coating layer disposed on layer (D).